	L #	Hits	Search Text	DBs	Time Stamp
1	L1	32726	discharge electrodischarge electric adj spark) adj(processing machining electrode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 10:28
2	L2	601	1 and ((working process$4 discharg$4) adj(fluide medium solution liquide))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 11:20
3	L3	246	1 same ((working process$4 discharg$4) adj(fluide medium solution liquide))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 11:43
4	L4	355	2 not 3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 10:30

machin$4

$4

$p

correct

3rd put

SN09/847,886

11/22/2003, EAST Version: 1.4.1

	L #	Hits	Search Text	DBs	Time Stamp
5	L5	148	3 and (gap separat$4 depth thick thickness)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 11:22
6	L6	52	3 same (gap separat$4 depth thick thickness)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 10:34
7	L7	0	6 not 5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 10:33
8	L8	96	5 not 6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 10:33

	L #	Hits	Search Text	DBs	Time Stamp
9	L9	318	4 and (gap separat$4 depth thick thickness)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 10:33
10	L10	21	green adj compact adj electrode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 10:37
11	L11	21	green adj compact$4 adj electrode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 10:38
12	L12	470	(green compact$4) adj electrode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 11:33

	L #	Hits	Search Text	DBs	Time Stamp
13	L13	0	2 and 12	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 10:39
14	L14	53	2 and wire near3 electrode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 10:39
15	L16	4	14 and 8	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 10:40
16	L17	29	14 and 9	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 10:41

of 22 ← L13

	L #	Hits	Search Text	DBs	Time Stamp
17	L18	2340	((427/540,580) or (204/192.32,192.38,298.31,298.34,298.41)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 10:43
18	L19	82	18 and 1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 10:44
19	L20	0	18 and 1 and 5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 10:45
20	L21	0	15 not 6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 10:50

	L #	Hits	Search Text	DBs	Time Stamp
21	L22	44	6 not 15	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 10:50
22	L15	8	14 and 6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 10:52
23	L23	830	1 and ((work$4 process$4 discharg$4 machin$4) adj(fluide medium solution liquide))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 11:43
24	L24	404	1 same ((work$4 process$4 discharg$4 machin$4) adj(fluide medium solution liquide))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 11:21

	L #	Hits	Search Text	DBs	Time Stamp
25	L25	426	23 not 24	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 11:22
26	L26	622	23 and (gap separat$4 depth thick thickness)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 11:45
27	L27	130	24 same (gap separat$4 depth thick thickness)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 11:46
28	L28	700	23 not 27	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 11:26

	L #	Hits	Search Text	DBs	Time Stamp
29	L29	492	26 not 27	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 11:27
30	L30	0	27 and 12	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 11:31
31	L31	6149	(219/69.11-69.17).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 11:32
32	L32	648	(219/69.16).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 11:32

	L #	Hits	Search Text	DBs	Time Stamp
33	L33	0	32 and 12	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 11:34
34	L34	6	31 and 12	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 11:33
35	L35	4995	(green compact$$4) near3 electrode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 11:34
36	L36	10042	(green compact$4 compress$4) near3 electrode	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 11:34

	L #	Hits	Search Text	DBs	Time Stamp
37	L37	0	32 and 36	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 11:35
38	L38	48	31 and 36	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 11:35
39	L39	18	27 and 32	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 11:51
40	L40	57	27 and (31 or 18) not 39	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 11:52

	L #	Hits	Search Text	DBs	Time Stamp
41	L41	3464	1 and (31 or 18) not (39 or 40)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 11:37
42	L42	2274	1 and ((work$4 process$4 discharg$4 machin$4) adj(fluide medium solution liquid))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 11:44
43'	L43	1379	1 same ((work$4 process$4 discharg$4 machin$4) adj(fluide medium solution liquid))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 11:44
44	L44	1303	42 and (gap separat$4 depth thick thickness)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 11:45

	L #	Hits	Search Text	DBs	Time Stamp
45	L45	391	43 same (gap separat$4 depth thick thickness)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 11:48
46	L46	5	45 and 36	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 11:48
47	L47	8	44 and 36 not 46	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 11:49
48	L48	122	45 and (wire near3 electrode) not 15	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 11:50

	L #	Hits	Search Text	DBs	Time Stamp
49	L49	36	45 and 32	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 11:52
50	L50	183	45 and (31 or 18) not 49	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/11/22 11:53
51	L51	304	32 and gap and (volt voltage V)		
52	L52	238	51 and 1		
53	L53	53	51 and 42		